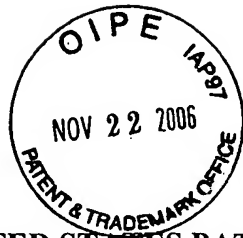


Docket No.: 064766-0016



IPW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Yasuo NAKATA, et al.	:	Confirmation Number: Not Yet Assigned
Application No.: 10/582,216	:	Group Art Unit: Not Yet Assigned
Filed: June 08, 2006	:	Examiner: Not Yet Assigned
For: SIGNAL PROCESSING CIRCUIT	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

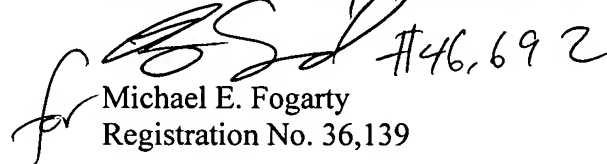
The relevance of the reference **JP 7-141660** cited on the attached form PTO-1449 is discussed in the present specification. The references **JP 2001-195198, JP 11-126429, JP 63-75927, JP 2001-155433, JP 2000-293942, JP 11-144397, JP 9-180379, JP 2001-297536, JP 10-**

149542, JP 6-150540, JP 4-232663, and JP 2001-43626 were all previously submitted on June 8, 2006 with the filing of the application; however, we are re-submitting them with the English Abstracts for the convenience of the Examiner.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

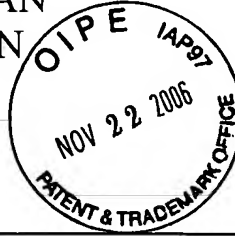
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)


 ATTY. DOCKET NO.
064766-0016

 SERIAL NO.
10/582,216

 APPLICANT
Yasuo NAKATA, et al.

 FILING DATE
June 08, 2006

 GROUP
Not Yet Assigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 2003/0159091 A1	08-21-2003	WATANABE et al.	
		US 6,577,569 B1	06/10/2003	YAMAMOTO et al.	Corresponds to JP 2000-293942 A
		US 2001/50891 A1	12/13/2001	KAWASHIMA	Corresponds to JP 2001-297536 A
		US 5,883,869 A1	03/16/1999	TAMAI et al.	Corresponds to JP 10-149542 A
		US 5,519,681 A	05/21/1996	MAEDA et al.	Corresponds to JP 2001-43626 A

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 9-290013	11-11-1997	CHUGAI PHARMACEUT CO LTD; SHINKO KAGAKU KK		JAPAN (w/ English Abstract)	
		JP 7-141660	06-02-1995	SONY CORP		JAPAN (w/ English Abstract)	
		JP 2001-195198 A	07/19/2001	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		JAPAN (w/ English Abstract)	
		JP 11-126429 A	05/11/1999	RICOH CO., LTD.		JAPAN (w/ English Abstract)	
		JP 63-75927 A	04/06/1988	HITACHI, LTD.		JAPAN (w/ English Abstract)	
		JP 2001-155433 A	06/08/2001	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.		JAPAN (w/ English Abstract)	
		JP 2000-293942 A	10/20/2000	ROHM CO., LTD.	Corresponds to US 6,577,569 B1		X
		JP 11-144397 A	05/28/1999	ALPINE ELECTRONICS, INC.		JAPAN (w/ English Abstract)	
		JP 9-180379 A	07/11/1997	TOSHIBA CORP.		JAPAN (w/ English Abstract)	
		JP 2001-297536 A	10/26/2001	SONY CORP.	Corresponds to US 2001/50891 A1		X
		JP 10-149542 A	06/02/1998	YAMAHA CORP.	Corresponds to US 5,883,869 A1		X
		JP 6-150540 A	05/31/1994	SONY CORP.		JAPAN (w/ English Abstract)	
		JP 4-232663 A	08/20/1992	SONY CORP.		JAPAN (w/ English Abstract)	
		JP 2001-43626 A	02/16/2001	SONY CORP.	Corresponds to US 5,519,681 A		X

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.